

SEQUENCE LISTING

<110> ProteinExpress Co., Ltd.

<120> Regulator for Implantation

<130> PE-01PCT

<150> JP 2002-259268

<151> 2002-9-4

<160> 26

<170> PatentIn Ver. 2.0

<210> 1

<211> 1171

<212> DNA

<213> Ovis aries

<220>

<221> CDS

<222> (60)..(368)

<400> 1

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Met	Asn	Lys	Ser	Gly	Phe	Leu	Ile	Phe	Cys	Leu	Ile	Leu	Leu	Thr	Leu	
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agt	caa	ggc	ata	cct	ctc	tct	agg	aac	aca	cgc	tgc	acc	tgc	atc	gag	155
Ser	Gln	Gly	Ile	Pro	Leu	Ser	Arg	Asn	Thr	Arg	Cys	Thr	Cys	Ile	Glu	
			20					25					30			

atc	agt	aat	gga	tct	gtt	aat	cca	agg	tcc	tta	gaa	aaa	ctt	gaa	ctg	203
Ile	Ser	Asn	Gly	Ser	Val	Asn	Pro	Arg	Ser	Leu	Glu	Lys	Leu	Glu	Leu	
		35					40					45				

att	cct	gca	agt	caa	tcc	tgc	cca	cgt	gtc	gag	att	att	gcc	aca	atg	251
Ile	Pro	Ala	Ser	Gln	Ser	Cys	Pro	Arg	Val	Glu	Ile	Ile	Ala	Thr	Met	
	50					55					60					

aaa	agg	aat	ggg	gag	aaa	aga	tgt	ctg	aat	cca	gaa	tct	aag	acc	atc	299
Lys	Arg	Asn	Gly	Glu	Lys	Arg	Cys	Leu	Asn	Pro	Glu	Ser	Lys	Thr	Ile	
65				70					75					80		

aag	aat	tta	ctg	aaa	gca	att	aac	aag	caa	agg	act	aaa	aga	tct	cct	347
Lys	Asn	Leu	Leu	Lys	Ala	Ile	Asn	Lys	Gln	Arg	Thr	Lys	Arg	Ser	Pro	
				85					90					95		

cga	aca	cag	aaa	gag	gca	taa	tcactgcact	actgataaga	tgaccagag	398
Arg	Thr	Gln	Lys	Glu	Ala					
				100						

agaagctacc tctacaattg tttccctgtg tacagtatat gtcaagccct aattgttcgt 458
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<210> 2
 <211> 102
 <212> PRT
 <213> *Ovis aries*

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 20 25 30
 Ile Ser Asn Gly Ser Val Asn Pro Arg Ser Leu Glu Lys Leu Glu Leu
 35 40 45
 Ile Pro Ala Ser Gln Ser Cys Pro Arg Val Glu Ile Ile Ala Thr Met
 50 55 60
 Lys Arg Asn Gly Glu Lys Arg Cys Leu Asn Pro Glu Ser Lys Thr Ile
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 Arg Thr Gln Lys Glu Ala
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<210> 3
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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Oligonucleotide
to act as a primer for PCR

<400> 3
cactcctcaa ctcttcaggc 20

<210> 4
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
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to act as a primer for PCR

<400> 4
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<210> 5
<211> 20
<212> DNA
<213> Artificial Sequence

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to act as a primer for PCR

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<210> 6
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
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to act as a primer for PCR

<400> 6
gatgcgggcg tagcaatagg 20

<210> 7
 <211> 20
 <212> DNA
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 <400> 7
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 <210> 8
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 to act as a primer for PCR

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 <210> 9
 <211> 20
 <212> DNA
 <213> Artificial Sequence

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 to act as a primer for PCR

 <400> 9
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 <210> 10
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 <210> 11
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<212> DNA
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 <210> 12
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 <210> 13
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 <210> 14
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 <212> DNA
 <213> Artificial Sequence

 <220>
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 <210> 15
 <211> 20
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<210> 16
 <211> 20
 <212> DNA
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<220>
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<210> 17
 <211> 20
 <212> DNA
 <213> Artificial Sequence

<220>
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 to act as a primer for PCR

<400> 17
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<210> 18
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<210> 19
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to act as a primer for PCR

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<210> 20
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<212> DNA
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to act as a primer for PCR

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<210> 21
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<210> 22
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<210> 23
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<212> DNA
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<220>
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<210> 25
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<210> 26
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 <212> DNA
 <213> Artificial Sequence

<220>
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 to act as a primer for PCR

<400> 26
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